Claims

	[c1]	A method for bending a preformed thermoplastic polymer extrusion comprising
		at least one cavity to make a curved polymer extrusion, the method comprising:
		filling at least one said cavity with polymer foam formed within said
	. *	cavity;
		curing said polymer foam within said at least one cavity;
		heating said extrusion to a first temperature;
		bending said heated extrusion on a curved mandrill;
		cooling said extrusion to a second temperature on said mandrill to make
		a curved polymer extrusion; and
		removing said cooled curved polymer extrusion from said mandrill.
State teder that they have	[c2]	The method of claim 1 wherein said polymer foam is polyisocyanate-based.
	[c3]	The method of claim 2 wherein said polymer foam is polyurethane foam.
	[c4]	The method of claim 3 wherein said polyurethane foam is rigid closed-cell
		foam, semi-rigid closed-cell/open-cell foam and flexible open-cell foam.
	[c5]	The method of claim 1 wherein said first temperature is the heat deflection
		temperature of the preformed polymer extrusion.
LEUR LEVER	[c6]	The method of claim 1 wherein said second temperature is at least about 10
		degrees Celsius less than the heat deflection temperature of the preformed
		polymer extrusion.
	[c7]	The method of claim 1 wherein said polymer foam has a density of about 16 kg
		per cubic meter to about 320 kg per cubic meter.
	[c8]	The method of claim 1 wherein said extrusion is heated to said first
		temperature in a glycol bath.
	[c9]	The method of claim 1 wherein said extrusion is heated to said first
		temperature by infrared radiation.
	[c10]	The method of claim 1 wherein said extrusion is heated to said first
	[- 1 - 7]	THE INCOME OF CARREST WHELETS SAID EXTENSION IN HEATER HIS SAID THAT

temperature by heated air.

	polymer.
[c12]	The method of claim 1 wherein each said cavity is filled with foam by injection from a mixing head of a plurality of ingredients comprising polyisocyanate, at least one active hydrogen-containing compound, and a blowing agent.
[c13]	The method of claim 1 wherein each said cavity is filled with foam by hand pouring into each said cavity a plurality of ingredients comprising polyisocyanate, at least one active hydrogen-containing compound, and a blowing agent.
[c14]	A method for bending a preformed vinyl extrusion comprising at least one cavity to make a curved vinyl extrusion, the method comprising: filling at least one said cavity with polyurethane foam formed within said cavity;
	curing said polyurethane foam within said at least one cavity; heating said extrusion to about 70 degrees Celsius; bending said heated extrusion on a curved mandrill; cooling said extrusion to a temperature less than about 60 degrees Celsius on said mandrill to make a curved polymer extrusion; and removing said cooled curved polymer extrusion from said mandrill.
[c15]	The method of claim 14 wherein said extrusion is heated by immersion in a glycol bath maintained at about 70 degrees Celsius.
[c16]	The method of claim 14 wherein said extrusion is heated by infrared radiation.
[c17]	The method of claim 16 wherein said cured polyurethane foam has a density of about 320 kg per cubic meter.
[c18]	A window frame comprising a curved polymer extrusion made by the method of claim 14.
[c19]	A window comprising the window frame of claim 18.
[c20]	The window of claim 19 wherein said polyurethane foam is rigid closed-cell